In the Claims:

Please amend the claims, as follows.

1. (Presently Amended) A method for stimulating hair growth, comprising:

exposing a hair growth structure to a source of narrowband multichromatic electromagnetic radiation having a dominant emissive wavelength of from about 390 nm to about 1600 nm, without having applied a drug, cosmeceutical, and/or chromophore to the hair growth structure;

photostimulating the hair growth structure by maintaining the exposure of the hair growth structure to the source of narrowband multichromatic electromagnetic radiation for a clinically effective duration and at a clinically effective light intensity to stimulate hair growth without causing skin ablation.

2. (canceled)

3. (canceled)

4. (canceled)

5. (canceled)

6. (canceled)

7. (canceled)

8. (Presently Amended) The method of claim 1 wherein said source of narrowband multichromatic electromagnetic radiation is selected from the group consisting of an ultrasound radiation emitter, a light emitting diode, ~~a laser,~~ a laser diode, ~~a dye laser, a metal halide lamp, a halogen light, a flashlamp,~~ a mechanically filtered fluorescent light source, a mechanically filtered incandescent or filamentous light source, and combinations thereof.

9. (canceled)

10. (Previously Amended) A hair growth stimulation apparatus system comprising:

means for photomodulating a hair growth structure using a source of narrowband multichromatic electromagnetic radiation, the source of narrowband multichromatic

electromagnetic radiating having a dominant emissive wavelength between about 300 nm and about 1600 nm; and a photomodulation enhancing agent.

11. (Previously Amended) The system of claim 10 wherein said means for photomodulating said hair growth structure comprises a light source selected from the group consisting of an ultrasound radiation emitter, a light emitting diode, ~~a laser diode, a metal halide lamp, a flashlamp, a halogen lamp, metal sulfide lamps,~~ a mechanically filtered fluorescent light source, a mechanically filtered incandescent or filamentous light source, and combinations thereof.

12. (Original) The method of claim 10 wherein said photomodulation enhancing agent includes an active ingredient selected from the group consisting of at least one of, Hydroquinone, Kojic acid, a growth factor, echinacea, an antibiotic, an antifungal, an antiviral, a bleaching agent, a salt water derivative, an enzyme, a catalyst, an antiaging substance, insulin, minerals, a hair growth stimulating substance, a hair growth inhibiting substance, a dye, a natural or synthetic melanin, proline, hydroxyproline, an anesthetic substance, chlorophyll, copper chlorophyllin, chloroplasts, carotenoids, bacteriochlorophyll, phycobilins, carotene, xanthophyll, anthocyanin, hair growth inhibitors include inhibitors of phospholipase A2, inhibitors of S – adenosylmethionine.

13. (Original) The system of claim 12 wherein said photomodulation enhancing agent has an absorption characteristic including an absorption maxima at a wavelength equal to said dominant emissive wavelength of said source of electromagnetic radiation.

14. (Original) The system of claim 11 further comprising a pulse modulation unit capable of varying the duty cycle, pulse duration, or frequency, or combinations thereof, of the electromagnetic radiation emitted by said light source.

15. (Original) A method for stimulating hair growth comprising contacting a hair growth structure with a composition selected from the group consisting of retinoids, retinol, minoxidil, caffeine, phytoestrogens, nitric oxide generating agents, oxygen generating agents, polymixin, procyanidin B2, procyanidin C1, and derivatives, subcomponents, and analogs of the above, both natural and synthetic, and mixtures thereof; and exposing said hair structure to at least one source narrowband multichromatic electromagnetic radiation having a dominant emissive wavelength of from about 390 nm to about 1600 nm.

16. (Previously Amended) A system for stimulating hair growth comprising:

at least one source of narrowband multichromatic electromagnetic radiation capable of emitting light having a dominant emissive wavelength of from about 390 nm to about 1600 nm; and

a composition selected from the group consisting of retinoids, retinol, minoxidil, caffeine, phytoestrogens, nitric oxide generating agents, oxygen generating agents, polymixin, procyanidin B2, procyanidin C1, and derivatives, subcomponents, and analogs of the above, both natural and synthetic, and mixtures thereof.